PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>



INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed with appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

909

7590

11/24/2003

PILLSBURY WINTHROP, LLP P.O. BOX 10500 MCLEAN, VA 22102



Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO, on the date indicated below.

ansimited to the OSI 10, on the date indicated below.	
	(Depositor's na
	(Signat
	(D

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/080,710	02/25/2002	Sang Wook Park	P 284140	8426

TITLE OF INVENTION: SYSTEM OF PERFORMING A REPAIR ANALYSIS FOR A SEMICONDUCTOR MEMORY DEVICE HAVING A REDUNDA # **ARCHITECTURE**

APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	02/24/2004
EXA	MINER	ART UNI	T	CLASS-SUBCLASS		
PHAM	M, LY D	2818		365-200000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.		2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or			ury Winthrop LLP	
□ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		agent) an	d the names of up to 2 register or agents. If no name is listed	ered patent		

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Hynix Semiconductor Inc.

Ichon-shi, Republic of Korea

Please check the appropriate assignee category or category	gories (will not be printed on the patent);	☐ individual	XI corporation or other private group entity	☐ governm
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):			
☑ Issue Fee	☐ A check in the amou	☐ A check in the amount of the fee(s) is enclosed.		
Publication Fee	Payment by credit c	☐ Payment by credit card. Form PTO-2038 is attached.		
Advance Order - # of Copies _3	The Director is her Deposit Account Num	eby authorized ber <u>03-3</u>	by charge the required fee(s), or credit any (enclose an extra copy of this	overpayment form).

tified above.

Director for Patents is requested to apply the Issue Fee and Pu	blication Fee (if any) or to re-apply	any previously paid issue fee to the application ident
(Authorized Signature)	(Date) February 4, 20	04

Caroline D. Dennison, Reg. No. 34 494

NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

02/09/2004 FFANAIA3 00000071 033975 10080710

1330.00 DA 01 FC:1501 02 FC:1504 300.00 DA 9.00 DA 03 FC:8001